CLAIMS

What is claimed is:

1. A stripping means for milling rolls (2) of a construction machine, particularly a road milling machine (1), where milling rolls (2) of different milling widths are usable within a maximum milling width, comprising at least one stripping blade arranged behind the milling roll (2) in traveling direction so as to be adjustable in height, which is able to glide over the surface (3) milled or to be milled by the at least one milling roll (2),
   characterized in
   - that the stripping blade (10) covers the maximum milling width, and
   - that a mounting means (16) for at least one lower stripper portion (20) adapted to the at least one milling roll (2) respectively used, which is adjustable in height relative to the stripping blade (10), is provided, the lower stripper portion (20) being able to be positioned, by means of the mounting means (16), in a position corresponding to the milling roll (2) within the width of the stripping blade (10).

2. The stripping means according to claim 1, characterized in that the mounting means (16) is arranged behind the stripping blade (10) in traveling direction.

3. The stripping means according to claim 1 or 2, characterized in that the profile shape of the lower stripper portion (20) is adapted to the milling roll profile shape.

4. The stripping means according to one of claims 1 to 3, characterized in that the mounting means (16) extends over the maximum milling width and is arranged in parallel with the stripping blade (10).

5. The stripping means according to claim 4, characterized in that the mounting means (16) is arranged at the stripping blade (10) so as to be adjustable in height.

6. The stripping means according to claim 4, characterized in that the stripping blade (10) is arranged at the mounting means (16) so as to be adjustable in height.

7. The stripping means according to one of claims 1 to 6, characterized in that the lower and/or lateral edges of both the lower stripper portion (20) and the stripping blade (10) comprise wear strips (34,36).

8. The stripping means according to one of claims 1 to 7, characterized in that the mounting means (16) is displaceable along a guide parallel to and/or on the stripping blade (10).

9. The stripping means according to one of claims 1 to 8, characterized in that the lower stripper portion (20) comprises, at its lower edge, at least one recess (38) downwardly open, for the defined deposition of the milled-off material.

10. The stripping means according to one of claims 5 to 9, characterized in that the stripping blade (10) comprises wear strips (34,36) with rounded lower edges and/or the lower stripper portion (20) comprises wear edges (34,36) with sharp edges.

11. The stripping means according to one of claims 1 to 10, characterized in that the lower stripper portion (20) extends over the whole width of the stripping blade (10).

12. The stripping means according to one of claims 1 to 11, characterized in that a transporting means (40) is articulately mounted to the stripping means behind the milling roll (2) in traveling direction.

13. The stripping means according to claim 12, characterized in that the stripping blade (10) and/or the mounting means (16) comprise a passage opening (44,50) for the ejection of the milled-off material onto the transporting means (40).

14. The stripping means according to one of claims 12 or 13, characterized in that the transporting means (40) is articulately connected to the stripping means so as to be pivoted about a horizontal as well as a substantially vertical axis.

15. The stripping means according to one of claims 13 or 14, characterized in that the lower edge of the passage opening (50) always remains at the same level relative to the transporting means (40) independent of the set milling depth.

16. Automotive construction machine, particularly road milling machine, where milling rolls (2) of different milling widths are usable within a maximum milling width, comprising a stripping means according to one of claims 1 to 15.

17. A method for stripping remaining milled-off material behind a milling roll (2) of a construction machine, such as a road milling machine, where milling rolls (2) of different milling widths are usable within a maximum milling width, by stripping the milled surface (3) by at least one stripping blade (10) according to one of claims 1 to 15, arranged behind the milling roll (2) in traveling direction so as to be adjustable in height,
    characterized in
    that for stripping the milled surface (3) at a constant or varying milling depth, a lower stripper portion (20) is used which is positioned corresponding to the position of the respectively used milling roll (2) by means of a mounting means adjustable in height relative to the stripping blade (10).

18. The method according to claim 17, characterized in that a stripping means (10) and/or a mounting means (16) with a passage opening (44,50) is used to drop the removed material onto a transporting means (40) aranged behind the milling roll (2) in traveling direction.